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August 29th, 2018

Director, Air and Toxics Technical Enforcement Program
Office of Enforcement, Compliance and Environmental Justice
U.S. EPA, Region 8
1595 Wynkoop Street, 8ENF-AT
Denver, CO 80202-1129

Re: QEP Energy Company

NSPS Subpart OOOO and NSPS Subpart OOOOa Annual Report

Uinta Basin

Dear Sir or Madam:

As required by 40 CFR 60.5420a, attached please find the following annual reports for QEP Energy Company:

- Annual Report for OOOOa Applicable Tanks for Uinta Basin
- Annual Report for OOOO Applicable Tanks for Uinta Basin
- Annual Report for Fugitive Emissions Monitoring
- Annual Report for Well Completions

Certifications by a Responsible Official of QEP Energy Company are included with each report.

If you have any questions regarding this report, please contact me at (303) 308-3601 or at Ryan.Sokolowski@qepres.com

Sincerely

Ryan Sokolowski Associate Environmental Engineer

/Attachments

40 CFR Part 60 Subpart OOOOa Annual Report – Storage Tanks

QEP Energy Company 1050 17th Street, Suite 800 Denver, Colorado 80265

Operations in Uinta Basin, Utah

Reporting Period: August 2, 2017 - August 1, 2018

Reporting Requirements - 60.5420a (b) (1) and 60.5420a (b) (6)

See attached TABLE 1.

The facilities listed in TABLE 1 of this OOOOa Report are tanks subject to the requirements of 40 CFR 60.5395a. TABLE 1 includes the information specified in the reporting requirements of 40 CFR 60.5420a (b) (6) (i) through 40 CFR 60.5420a (b) (6) (iii) and 40 CFR 60.5420a (b) (6) (v) through 40 CFR 60.5420a (b) (6) (vi).

Records of Deviations - 60.5420a (b) (6) (iii)

QEP Energy Company is not reporting any deviations for the facilities listed in TABLE 1 as specified in 60.5365a (e).

Emission Control - 60.5420a (b) (6) (iv)

QEP Energy Company has met the requirements set forth by 40 CFR 60.5410a (h) (2) and 40 CFR 60.5410a (h) (3).

Certification of Closed Vent System - 60.5420a (b) (12)

QEP Energy Company has met the requirements set forth by 40 CFR 60.5420a (b) (12) and has previously provided a copy of the certification signed by a qualified professional engineer for each closed vent system routing to a control device. The certification were provided on October 27, 2017.

Certification of Truth, Accuracy, and Completeness - 60.5420a (b) (1) (iv)

I certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in this report are true, accurate, and complete.

(b) (6)

Sr. Vice President Eastern Region & HSE

QEP Energy Company

TABLE 1 Uinta Basin OOOOa Applicable Tanks

Company Name:

QEP Energy Company

Company Address:

1050 17th Street

Suite 800

Denver, Colorado 80265

Beginning Date of Reporting Period:

8/2/2017

Ending Date of Reporting Period:

8/1/2018

Facility Name	Latitude (Nad 83)	Longitude (Nad 83)	Construction Date	Tank ID	Number of Tanks	VOC PTE (tpy)	VOC PTE per Tank (tpy)	Date Removed from Service	Date Returned to Service	Deviations to Report?	Closed Vent System Certification
RW 44-16A PAD	(b) (9)		2/27/2016	120161861	1	14.63	14.63	N/A	N/A	No	Included
			2/27/2016	150059				N/A	N/A	No	Included
			2/27/2016	150061				N/A	N/A	No	included
RW CPF 27A			2/27/2016	150065	5	51.18	10.24	N/A	N/A	No	Included
			2/27/2016	150069				N/A	N/A	No	Included
			2/27/2016	150136				N/A	N/A	No	Included

40 CFR Part 60 Subpart OOOO Annual Report – Storage Tanks

QEP Energy Company 1050 17th Street, Suite 800 Denver, Colorado 80265

Operations in Uinta Basin, Utah

Reporting Period: August 2, 2017 - August 1, 2018

Reporting Requirements - 60.5420 (b) (1) and 60.5420 (b) (6)

See attached TABLES 2-1 and 2-2.

The facilities listed in TABLE 2-1 of this Annual Report are tanks subject to the requirements of 40 CFR 60.5395. Table 2 includes the information specified in the reporting requirements of 40 CFR 60.5420 (b)(6).

The facilities listed in TABLE 2-2 of this Annual Report are tanks no longer subject to the requirements of 40 CFR 60.5395 (d). The listed affected facilities included in TABLE 2-2 have met the compliance threshold of uncontrolled actual VOC emissions, per affected storage vessel facility, of less the 4 TPY VOC for 12 consecutive months. Per 60.5395 (d) (2) these storage vessel affected facilities are no longer required to comply with the control requirements of 60.5395 (d) (1) until such time that the well feeding the storage vessel undergoes fracturing or fracturing per 60.5395 (d) (2) (i) or the monthly emissions from the storage vessel increase to 4 TPY per 60.5395 (d) (2) (ii).

Records of Deviations - 60.5420 (b) (6) (iii)

QEP Energy Company is not reporting any deviations for the facilities listed in TABLE 2-1 or TABLE 2-2 as specified in 60.5365 (e).

Emission Control - 60.5420 (b) (6) (v)

QEP Energy Company has met the requirements set forth by 40 CFR 60.5410 (h) (2) and 40 CFR 60.5410 (h) (3).

Certification of Truth, Accuracy, and Completeness - 60.5420 (b) (1) (iv)

I certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in this report are true, accurate, and complete.

(b) (6)

8 - 30 - 2018

Date

Date

QEP Energy Company

TABLE 2-1 Uinta Basin OOOO Previously Reported Applicable Tanks

Company Name:

QEP Energy Company

Company Address:

1050 17th Street

Suite 800

Denver, Colorado 80265

Facility Name	Latitude (Nad 83)	Longitude (Nad 83)	Construction Date	Group 1 or Group 2 Tank	Tank ID	Number of Tanks	VOC PTE (tpy)	VOC PTE per Tank (tpy)	Date Removed from Service	Date Returned to Service	Deviations to Report?
	(b) (9)		9/16/2015	2	120266115				N/A	N/A	No
RW H1-14-16B		9/16/2015	2	120266114	3	37.92	12.64	N/A	N/A	No	
			9/16/2015	2	120159029				N/A	N/A	No
			7/28/2015	2	120109297				N/A	N/A	No
RW 24-14AGR			7/28/2015	2	120152076	3	3 13.19	4.40	N/A	N/A	No
			7/28/2015	2	120110093				N/A	N/A	No
			6/12/2015	2	120266203				N/A	N/A	No
RW Disposal Facility		6/12/2015	2	120266205	4	65.74	16.44	N/A	N/A	No	
		8/16/2013	2	513A002766				N/A	N/A	No	
			6/16/2013	2	513A002332	1			N/A	N/A	No
RW 42-28B PAD			5/17/2015	2	120110094	1	10.20	13.00	N/A	N/A	No
			2/8/2015	2	120194753				N/A	N/A	No
RW 44-25B		2/8/2015	2	120266120	3	29.33	9.78	N/A	N/A	No	
			2/8/2015	2	120266119				N/A	N/A	No
			12/26/2014	2	120266122				N/A	N/A	No
RW 34-20BGR			12/26/2014	2	120266118	3	33.22	11.07	N/A	N/A	No
			12/26/2014	2	120266116				N/A	N/A	No
			10/3/2014	2	120107699				N/A	N/A	No
RW 32-25A			10/3/2014	2	120110140	3	15.86	5.29	N/A	N/A	No
			10/3/2014	2	120110181				N/A	N/A	No
			7/1/2014	2	120106675				N/A	N/A	No
RW 42-25AGR			7/1/2014	2	120110183	3	12.87	4.29	N/A	N/A	No
			7/1/2014	2	120110099				N/A	N/A	No
			4/9/2014	2	120159002				N/A	N/A	No
RW 41-26AG			4/9/2014	2	120152075	3	16.85	5.62	N/A	N/A	No
			4/9/2014	2	120159025				N/A	N/A	No
			10/6/2013	2	120090498				N/A	N/A	No
RW 43-20B			10/6/2013	2	120090499	3	11.68	3.89	N/A	N/A	No
			10/6/2013	2	120093539	-			N/A	N/A	No

TABLE 2-2 Uinta Basin OOOO Previously Reported Tanks No Longer Applicable to Control Requirements

Company Name:

QEP Energy Company

Company Address:

1050 17th Street

Suite 800

Denver, Colorado 80265

Facility Name	Latitude (Nad 83)	Longitude (Nad 83)	Construction Date	Group 1 or Group 2 Tank	Tank ID	Number of Tanks	VOC PTE (tpy)	VOC PTE per Tank (tpy)	Date Removed from Service	Date Returned to Service	Deviations to Report?
DIAL 224 200	(b) (9)		4/12/2013	1	513A002769	2	5.00	2.00	N/A	N/A	No
RW 23A-28B			4/12/2013	1	513A002771	2	5.98	2.99	N/A	N/A	No
DIA/ 4242 200			1/31/2013	1	513A002505	2	3.79	1.00	N/A	N/A	No
RW 12A2-28B	В		1/31/2013	1	513A002506	2		1.90	N/A	N/A	No
DIA 1204 100			7/1/2012	1	513A002136	2	4.04	2.42	N/A	N/A	No
RW 13B4-18C			7/1/2012	1	513A002135	2	4.84	2.42	N/A	N/A	No
DW 14D2 24A			12/22/2012	1	513A002331	2	4.34	2.17	N/A	N/A	No
RW 14D3-24A			12/22/2012	1	513A002333		4.34	2.17	N/A	N/A	No
RW 12B4-27B			9/21/2012	1	513A002038	2	4.52	2.26	N/A	N/A	No
KW 1284-278			9/21/2012	1	513A002037	2	4.52	2.20	N/A	N/A	No
RW 34-24B			7/15/2012	1	513A002141	2	6.09	3.05	N/A	N/A	No
KW 34-24D			7/15/2012	1	513A002141	2	6.09	5.05	N/A	N/A	No
RW 12-14B			5/19/2012	1	513A001913	2	5.57	2.79	N/A	N/A	No
NVV 12-14B			5/19/2012	1	513A001912		5.57	2.79	N/A	N/A	No
DW 42.20D			2/26/2012	1	513A001697	2	4.74	2.37	N/A	N/A	No
RW 43-28B			2/26/2012	1	513A001698		4./4		N/A	N/A	No

40 CFR Part 60 Subpart OOOOa Annual Report – Fugitive Emissions Monitoring

QEP Energy Company 1050 17th Street, Suite 800 Denver, Colorado 80265

Operations in Uinta Basin, Utah

Reporting Period: August 1, 2017 - August 2, 2018

Reporting Requirements - 60.5420a (b) (1) and 60.5420a (b) (7)

See attached TABLES 3-1 and 3-2.

The facilities listed in TABLE 3-1 of this Compliance Report are subject to the requirements of 40 CFR 60.5397a. TABLE 3-1 includes the information specified in the reporting requirements of 40 CFR 60.5420a (b) (7) (i) through 40 CFR 60.5420a (b) (7) (vi). TABLE 3-2 includes information specified in the reporting requirements of 40 CFR 60.5420a (b) (7) (vii) through 40 CFR 60.5420a (b) (7) (xii).

Records of Deviations - 60.5420a (b) (7) (vi)

QEP Energy Company is not reporting any deviations for the facilities listed in TABLE 3-1 as specified in 60.5420a (b) (7) (vi).

Difficult to Monitor and Unsafe to Monitor Components - 60.5420a (b) (7) (ix)

QEP Energy Company is not reporting Difficult to Monitor or Unsafe to Monitor Components per 60.5397a (g) (4).

Delay of Repair - 60.5420a (b) (7) (vi)

QEP Energy Company is not reporting any delay of repair for the locations listed in TABLE 3-2 as specified in 60.5420a (b) (7) (xi).

Certification of Truth, Accuracy, and Completeness - 60.5420a (b) (1) (iv)

I certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in this report are true, accurate, and complete.

(b) (6)

8 - 30 -2018

Date

Sr. Vice President Eastern Region & HSE

QEP Energy Company

TABLE 3-1 Uinta Basin Fugitive Emissions Components

Company Name:

QEP Energy Company

Company Address:

1050 17th Street

Suite 800

Denver, Colorado 80265

Beginning Date of Reporting Period:

August 2, 2017

Ending Date of Reporting Period:

August 1, 2018

Facility Name				Beginning Time of		Survey Performed	MARK ASSOCIATION	Ambient Conditions				
	Latitude	Longitude	Date of Survey	Survey	Ending Time of Survey	Ву	Temperature (F)	Sky Condition	Maximum Wind Speed (mph)	Monitoring Instrument	Deviations From Monitoring Plan	Leaks Detected (See Table 3-2 for Details)
KJ 33B-17A	(b) (9)		2018-03-20	10:13:14	10:14:57	(b) (6)	33	Partly Cloudy	1	FLIR GF320	No deviations	No
23-138 (MV)			2018-02-21	12:06:31	12:47:34		17	Partly Cloudy	1	FLIR GF321	No deviations	Yes
23-13B (MV)			2017-08-31	08:44:43	08:46:14		69	Overcast	3	FLIR GF322	No deviations	No
23-23B PAD			2017-09-18	08:20:02	11:45:51		53	Clear	1	FLIR GF323	No deviations	Yes
23-23B PAD			2018-03-07	11:18:01	13:35:23		37	Partly Cloudy	4	FLIR GF324	No deviations	Yes
W 32-17C			2017-08-31	09:06:00	09:33:19		74	Overcast	2	FLIR GF325	No deviations	Yes
V 32-17C			2018-02-21	13:02:38	13:33:09		20	Partly Cloudy	1	FLIR GF326	No deviations	Yes
4-16A PAD			2018-03-08	11:40:38	12:41:41		47	Partly Cloudy	1	FLIR GF327	No deviations	Yes
-16A PAD			2017-09-14	11:29:31	13:08:12		68	Partly Cloudy	2	FLIR GF328	No deviations	Yes
5D2-26B			2017-09-14	08:24:07	08:44:00		60	Overcast	3	FLIR GF329	No deviations	No
5D2-26B			2018-03-07	10:37:25	11:07:42		34	Partly Cloudy	1	FLIR GF330	No deviations	No
CPF 27A			2017-09-14	09:08:47	11:09:36		60	Overcast	4	FLIR GF331	No deviations	Yes
CPF 27A			2018-03-07	14:15:37	15:29:00		43	Partly Cloudy	3	FLIR GF332	No deviations	Yes
DISPOSAL			2017-08-31	10:00:59	10:51:31		76	Overcast	2	FLIR GF333	No deviations	Yes
F DISPOSAL			2018-02-21	13:59:40	14:37:54		22	Partly Cloudy	1	FLIR GF334	No deviations	No
32A-13H			2018-03-22	08:10:52	09:35:00		43	Partly Cloudy	0	FUR GF335	No deviations	No

³ OGI Surveyor Tony Jenne is an ITC Certified Infrared Thermographer with 5 years of experience conducting OGI surveys.

TABLE 3-2 Uinta Basin Fugitive Emissions Components

Company Name:

QEP Energy Company

Company Address:

1050 17th Street

Suite 800

Denver, Colorado 80265

Beginning Date of Reporting Period:

August 2, 2017

Ending Date of Reporting Period:

August 1, 2018

Facility Name	Date of Survey	Component Type	Number of Components for Which Fugitive Emissions Were	Number of Fugitive Emissions Components not Repaired as	Date(s) of Successful Repair of Fugitive Emissions Component	Number of Fugitive Emissions Components Placed on Delay of Repair	Explanation for Delay of Repair	Type of instrument Use to Repair a Fugitive Emissions Component not	Number and Type of Difficult to Monitor and Unsafe to Monitor Components
RW 23-138 (MV)	2/21/2018	Valves	1	0	2/26/2018	0	N/A	FLIR GF320	N/A
WAS 52-130 [MIA]	2/21/2018	Connectors	1	0	2/26/2018	0	N/A	FLIR GF320	N/A
RW 23-23B PAD	9/18/2017	Valves	1	.0	9/26/2017	0	N/A	FLIR GF320	N/A
RW 23-238 PAD	3/7/2018	Valves	1	0	3/13/2018	0	N/A	FLIR GF320	N/A
HW 23-238 PAU	3/1/2016	Other	1	0	3/13/2018	0	N/A	FLIR GF320	N/A
RW 32-17C	8/31/2017	Valves	1	0	9/14/2017	0	N/A	FUR GF320	N/A
RW 32-17C	2/21/2018	Valves	1	0	2/27/2018	0	N/A	FLIR GF320	N/A
RW 44-16A PAD	3/8/2018	Connectors	1	۵	3/13/2018	0	N/A	FUR GF320	N/A
RW 44-16A PAD	9/14/2017	Other	1	0	9/26/2017	0	N/A	FLIR GF320	N/A
RW CPF 27A	9/14/2017	Pressure Relief Devices	5	.0	9/18/2017	0	N/A	FLIR GF320	N/A
RW CPF 27A	3/7/2018	Connectors	1	D	3/8/2018	0	N/A.	FLIR GF320	N/A
RW CPF DISPOSAL	8/31/2017	Other	1	0	9/5/2017	0	N/A	FLIR GF320	N/A
WAN CLL DISLOSAT	012715011	Connectors	1	0	9/5/2017	0	N/A	FUR GF320	N/A

Repairs made within the timeframes specified in §60.5397a(h)(1) and (2), and resurveyed within the timeframe specified within §60.5397a(h)(3), are considered to be repaired as required in §60.5397a(h).

40 CFR Part 60 Subpart OOOOa Annual Report – Well Completions

QEP Energy Company 1050 17th Street, Suite 800 Denver, Colorado 80265

Operations in Uinta Basin, Utah

Reporting Period: August 2, 2017 - August 1, 2018

Reporting Requirements - 60.5420a (b) (1) and 60.5420a (b) (2)

See attached Table 1.

QEP Energy Company

The facilities included in this Annual Report are wells subject to the requirements of 40 CFR 60.5375a. Table 1 includes the information specified in the reporting requirements of 40 CFR 60.5420a (b) (2) (i) through 40 CFR 60.5420a (b) (2) (iii).

Records of Deviations - 60.5420a (b) (2) (ii)

QEP Energy Company is not reporting any deviations for the facilities listed in Table 1. All well completion operations were performed in compliance with the requirements specified in 40 CFR 60.5375a.

Certification of Truth, Accuracy, and Completeness - 60.5420a (b) (1) (iv)

I certify that, based on information and belief formed after reasonable inquiry, the statements and information contained in this report are true, accurate, and complete.

(b) (6)	
	8-29-2018
David Russell	 Date
Director Completions Engineering	

TABLE 1: Uintah Basin Completions

Company Name:

QEP Energy Company

Company Address: 1050 17th Street Beginning Date of Reporting | August 2, 2017

Ending Date of Reporting Perl August 1, 2018

Well Name	Facility Name	API	Latitude	Longitude	Date Flowback Commenced	Date Flowback Ended	Duration of Flowback (hours)	Date, Time, and Duration of Venting (hours)	Disposition of Recovery	Duration of Recovery (hours)
KJ 33B 17A	KJ 33B 17A	47-047-55649	(b) (9)		2/20/2018 1:00:00 PM	3/2/2018 5:00:00 AM	232	No venting	Routed to flowline	232
SR 32A 13H	SR 32A 13H	43-047-55730			2/21/2018 10:00:00 AM	3/3/2018 5:00:00 AM	235	No venting	Routed to flowline	235